

## EXAMINER'S SEARCH NOTES

BRS L1 386 bimodal NEAR10 (polyethylene or PE or HDPE) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L2 117 1 and (container or bottle) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L4 145578 264/\$7.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L5 12 1 and 4 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L3 49 2 and (ethylene NEAR10 (homopolymer and copolymer)) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 IS&R L6 3 (("5284613") or ("5539076") or ("6051525")).PN. USPAT  
 BRS L7 2 ep-757076-\$.did. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L8 2 WO-9940126-\$.did. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L9 2 WO-9747682-\$.did. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L10 2 WO-9742237-\$.did. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 BRS L11 2 ep-339571-\$.did. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB  
 IS&R L12 1 ("6616869").PN. USPAT

WO 9747682 A DERWENT 19971218 33 Polyethylene polymer with a broad molecular weight distribution - has improved melt flow properties and processability and is useful for the manufacture of films, bottles, cables and pipes. AARILA, J et al.  
 WO 9742237 A DERWENT 19971113 44 Preparation of polyolefin with broad molecular weight distribution preparation - using catalyst comprising reduced transition metal complex with multidentate monoanionic ligand and two monoanionic ligands PIETERS, P J  
 J et al.  
 EP 339571 A1 A1, B1 EPO 19891102 12 Process for preparation of ethylene polymers. SASAKI, YASUAKI C O SHOWA DENKI  
 526/126  
 EP 757076 A1 EPO 19970205 20 Process for the extrusion of polyethylene RIFI, MAHMOUD R et al.  
 US 5409646 A USPAT19950425 6 Method for compounding a polymerized alpha-olefin resin Menon, Raghunath G. et al.  
 264/28 264/102; 264/211.23; 264/331.17; 264/349; 425/203; 425/204  
 US 5284613 A USPAT19940208 12 Producing blown film and blends from bimodal high density high molecular weight film resin using magnesium oxide-supported Ziegler catalyst Ali, Ahmed H. et al.  
 264/566 264/210.6; 264/331.17; 264/349; 264/569; 525/240; 525/53  
 US 6403181 B1 USPAT20020611 9 Premium pipe resins 428/36.9 Barry, David B. et al.  
 138/137; 138/138; 428/36.91; 428/36.92  
 US 5635262 A USPAT19970603 5 High molecular weight high density polyethylene with improved tear resistance 428/36.92 428/218; 428/523; 525/240 Best, Steven A. et al.  
 US 6051525 A USPAT20000418 10 Catalyst for the manufacture of polyethylene with a broad or bimodal molecular weight distribution 502/113 526/114; 526/127; 526/160; 526/943 Lo, Frederick Yip-Kwai et al.  
 US 6031027 A USPAT20000229 4 Method of compounding a multimodal polymer composition 523/344 264/176.1; 264/177.13 Syre, Arne et al.  
 US 20030153688 A1 US-PGPUB 20030814 6 Hdpe polymer composition Lindahl, Ann Kristen et al.  
 525/240  
 US 5539076 A USPAT19960723 11 Bimodal molecular weight distribution polyolefins 526/348.1 525/240; 525/247; 525/270; 526/114; 526/119; 526/348.2; 526/348.4; 526/348.5; 526/348.6; 526/352 Nowlin, Thomas E. et al.